

## . UNITED STATES DÉPARTMENT OF COMMERCE **Patent and Trademark Office**

Address: COMMISSIONER OF PATENTS AND TRADEMARKS

Washington, D.C. 20231

		17/68	wasnin	igton, D.C. 20231	
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	АТТ	FORNEY DOCKET NO.
09/09	8,205 07	/27/98	EGGERS	P	A-2-2
- 0213 <del>9</del> 4		QM12/1115	EXA	AMINER	
ARTHROCAPE CORPORATION 595 N PASTORIA AVENUE SUNNYVALE CA 94086			COL	HEN,L	
				ART UNIT	PAPER NUMBER
331417 YALL ON 34000		w.w.		3739	
				DATE MAILED:	11/15/

Please find below and/or attached an Office communication concerning this application or proceeding.

**Commissioner of Patents and Trademarks** 



## Office Action Summary

Application No. 09/098,205 Applicant(s)

Examiner

Group Art Unit 3739

Eggers et al

Lee S. Cohen

Responsive to communication(s) filed on Oct 28, 1999	·
☐ This action is <b>FINAL</b> .	
Since this application is in condition for allowance except for for in accordance with the practice under Ex parte Quayle, 1935 C	
A shortened statutory period for response to this action is set to exist longer, from the mailing date of this communication. Failure to rapplication to become abandoned. (35 U.S.C. § 133). Extensions 37 CFR 1.136(a).	respond within the period for response will cause the
Disposition of Claims	
	is/are pending in the application.
Of the above, claim(s) 103-137	is/are withdrawn from consideration.
☐ Claim(s)	
☑ Claim(s) 80-102	
☐ Claim(s)	
□ Claims	·
Application Papers $\square$ See the attached Notice of Draftsperson's Patent Drawing Re	eview PTO-948
☐ The drawing(s) filed on is/are objected	
☐ The proposed drawing correction, filed on	
☐ The specification is objected to by the Examiner.	ізарріочейшізарріочей.
☐ The oath or declaration is objected to by the Examiner.	
Priority under 35 U.S.C. § 119  Acknowledgement is made of a claim for foreign priority und	der 35 U.S.C. § 119(a)-(d).
☐ All ☐ Some* ☐ None of the CERTIFIED copies of th	
☐ received.	
$\square$ received in Application No. (Series Code/Serial Numbe	er)
$\square$ received in this national stage application from the Inte	·
*Certified copies not received:	
☐ Acknowledgement is made of a claim for domestic priority u	nder 35 U.S.C. § 119(e).
Attachment(s)	
☑ Notice of References Cited, PTO-892	
	2,5
☐ Interview Summary, PTO-413	
<ul> <li>☑ Notice of Draftsperson's Patent Drawing Review, PTO-948</li> <li>☑ Notice of Informal Patent Application, PTO-152</li> </ul>	
_ mana at an analy atom repplication, 1 to 102	
SEE OFFICE ACTION ON THE	FOLLOWING PAGES

Application/Control Number: 09/098,205

Art Unit: 3739

Claims 103-137 stand withdrawn from further consideration by the examiner, 37

CFR 1.142(b) as being drawn to a non-elected invention. Election was made without traverse in Paper No. 6.

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Claims 83, 84, 87, 89-92, 94-96, 101, and 102 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. Claims 83, 84, 87, 89, and 94 - "the electrically conductive fluid" fails to accurately reference its antecedent. Claim 90 - "the probe" and "the distal tip of the probe" lack antecedent basis. Claim 101 - the inner member appears to be electrically connected to itself. Claim 102 - "the inner lumen" lacks antecedent basis.

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless --

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371© of this title before the invention thereof by the applicant for patent.

Claims 80-85, 88, 89, 92-96, and 98-102 are rejected under 35 U.S.C. 102(e) as being clearly anticipated by Baker (5,514,130). Applicant's attention is directed to column 8, lines 26-36.

Art Unit: 3739

Claims 80-84 are rejected under 35 U.S.C. 102(e) as being clearly anticipated by Knowlton (5,871,524). In Knowlton, the membrane is filled with electrolytic fluid. Electrodes 26 are positioned at various places in the membrane (col. 4, lines 57-64). The electrodes can be either monopolar or bipolar (col.5, lines 34-38). Therefore, when employing bipolar electrodes, a current path will be generated between the active and return electrodes of the bipolar electrode.

Claims 80-85, 92, 94-96, 98, and 99 are rejected under 35 U.S.C. 102(e) as being clearly anticipated by Abele (5,860,974). Applicant's attention is directed to column 6, lines 48-54 and column 8, lines 33-47.

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claim 87 is rejected under 35 U.S.C. 103(a) as being unpatentable over any of Knowlton, Baker, or Abele in view of Lax et al (5,569,242). The particular fluid for similar methodology is taught by Lax et al at column 7, lines 30-31. Accordingly, it would have been within the level of skill of the artisan to select saline to optimize performing the treatment.

Claim 97 is rejected under 35 U.S.C. 103(a) as being unpatentable over Baker or Abele.

The particular voltage would have been within the level of skill of the artisan to select to optimize performing the treatment.

Application/Control Number: 09/098,205

Art Unit: 3739

A rejection based on double patenting of the "same invention" type finds its support in the language of 35 U.S.C. 101 which states that "whoever invents or discovers any new and useful process ... may obtain a patent therefor ..." (Emphasis added). Thus, the term "same invention," in this context, means an invention drawn to identical subject matter. See *Miller v. Eagle Mfg. Co.*, 151 U.S. 186 (1894); *In re Ockert*, 245 F.2d 467, 114 USPQ 330 (CCPA 1957); and *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970).

A statutory type (35 U.S.C. 101) double patenting rejection can be overcome by canceling or amending the conflicting claims so they are no longer coextensive in scope. The filing of a terminal disclaimer <u>cannot</u> overcome a double patenting rejection based upon 35 U.S.C. 101.

Claims 80-83, 85-91, and 93 are rejected under 35 U.S.C. 101 as claiming the same invention as that of claims 1-4, 7, 8, 10, 12, 19, 20, 38, and 40 of prior U.S. Patent No. 5,891,095. This is a double patenting rejection.

The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ormum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); and, *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321© may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

Application/Control Number: 09/098,205

Page 5

Art Unit: 3739

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

Claims 84, 92, and 94-102 are rejected under the judicially created doctrine of double patenting over claims 1-64 of U. S. Patent No. 5,891,095 since the claims, if allowed, would improperly extend the "right to exclude" already granted in the patent.

The subject matter claimed in the instant application is fully disclosed in the patent and is covered by the patent since the patent and the application are claiming common subject matter, as follows: a method of applying electrical energy to a target site.

Furthermore, there is no apparent reason why applicant was prevented from presenting claims corresponding to those of the instant application during prosecution of the application which matured into a patent. See In re Schneller, 397 F.2d 350, 158 USPQ 210 (CCPA 1968). See also MPEP § 804.

The status of the applications referenced in the background of the invention should be updated and Attorney Docket numbers should be deleted.

Any inquiry concerning this communication should be directed to Lee S. Cohen at telephone number (703) 308-2998.

Primary Examiner